

WHAT IS CLAIMED IS:

1. An electronic apparatus, comprising:

a power management section configured to make  
power management based on setting information on which  
5 at least an AC power inhibit period for inhibiting use  
of AC power is set;

a state determining section configured to  
determine whether there exists a plan to use the  
electronic apparatus by a battery drive when the  
10 electronic apparatus is connected with the AC power;  
and

a power control section configured to execute  
battery charge using the AC power even if a current  
time is equivalent to the AC power inhibit period set  
15 in the power management section when the state deter-  
mining section determines that there exists a plan to  
use the electronic apparatus by the battery drive.

2. The apparatus according to claim 1, wherein:

the power management section makes power  
20 management based on setting information on which a  
charge inhibit period for inhibiting battery charge is  
set, and

the power control section executes battery charge  
using the AC power even if a current time is equivalent  
25 to the charge inhibit period set in the power manage-  
ment section when the state determining section  
determines that there exists a plan to use the

electronic apparatus by the battery drive.

3. The apparatus according to claim 1, wherein  
the state determining section calculates a charge time  
spent for charge from the maximum battery capacity and  
5 the battery capacity at a current time, and determines  
whether or not there exists a start point of a plan to  
use the electronic apparatus by the battery drive until  
the charge time elapses from the current time.

4. The apparatus according to claim 1, further  
10 comprising a schedule management section configured to  
register a period having a plan to use the electronic  
apparatus by the battery drive to a schedule note  
together with the AC power inhibit period,

wherein the state determining section makes the  
15 determination based on the schedule note managed by the  
schedule management section.

5. The apparatus according to claim 4, wherein:  
the schedule management section registers a charge  
request period for requesting battery charge to the  
20 schedule note, and

the state determining section detects the charge  
request period registered to the schedule note managed  
by the schedule management section.

6. A power control method applied to an  
25 electronic apparatus, comprising:

making power management based on setting  
information on which at least an AC power inhibit

period for inhibiting use of AC power is set;

determining whether there exists a plan to use the electronic apparatus by a battery drive when the electronic apparatus is connected with the AC power;

5 and

executing battery charge using the AC power even if a current time is equivalent to the AC power inhibit period set in the power management when the determination indicates that there exists a plan to use the electronic apparatus by the battery drive.

10 7. The method according to claim 6, wherein:  
the power management is made based on setting information on which a charge inhibit period for inhibiting battery charge is set, and

15 the battery charge is executed using the AC power even if a current time is equivalent to the charge inhibit period set in the power management when the determination indicates that there exists a plan to use the electronic apparatus by the battery drive.

20 8. The method according to claim 6, wherein the determination includes calculating a charge time spent for charge from the maximum battery capacity and the battery capacity at a current time, and determining whether or not there exists a start point of a plan to use the electronic apparatus by the battery drive until  
25 the charge time elapses from the current time.

9. The method according to claim 6, further

comprising registering a period having a plan to use the electronic apparatus by the battery drive to a schedule note together with the AC power inhibit period,

5            wherein the determination is made based on the schedule note.

10.    The method according to claim 9, further comprising:

         registering a charge request period for requesting  
10    battery charge to the schedule note; and

         detecting the charge request period registered to the schedule note managed by the schedule management section.